

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L1    | 70   | camera and distance and skimming   | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L4    | 445  | camera with distance adj measuring and ring  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2006/03/31 14:26 |
| L6    | 40   | photodiode adj output near2 light  | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L7    | 226  | ((auto adj focus) or (auto-focus) or autofocus) same ring  | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L8    | 256  | (((348/240.99).CCLS.) ((348/211.9).CCLS.) ((396/106).CCLS.) ((396/80).CCLS.) ((396/139).CCLS.)) and distance adj measuring               | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L9    | 73   | (((348/240.99).CCLS.) ((348/211.9).CCLS.) ((396/106).CCLS.) ((396/80).CCLS.) ((396/139).CCLS.)) and distance adj measuring and frequency | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L12   | 644  | holtz and camera   | US-PGPUB                           | OR               | ON      | 2006/03/31 14:26 |
| L25   | 367  | memory adj reader  | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L29   | 40   | camera and (circulating adj (shift or register))   | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2006/03/31 14:26 |
| L32   | 73   | (348/348).CCLS.  | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:08 |
| L33   | 90   | (348/240.99).CCLS.   | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:07 |
| L35   | 45   | canon and sh1 near6 sh2  | USPAT                              | OR               | ON      | 2006/03/31 14:26 |
| L37   | 488  | (396/106).CCLS.  | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:10 |
| L38   | 37   | (348/211.9).CCLS.  | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:07 |
| L39   | 97   | (396/80).CCLS.   | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:08 |
| L41   | 371  | (348/135).CCLS.  | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:06 |
| L42   | 87   | (348/139).CCLS.  | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:08 |
| L43   | 16   | (348/318).CCLS.  | USPAT; USOCR                       | OR               | OFF     | 2006/03/31 15:07 |
| L53   | 180  | "360" same panoramic   | USPAT                              | OR               | ON      | 2006/03/31 14:26 |

## EAST Search History

|     |     |   |  |    |     |                  |
|-----|-----|---|--|----|-----|------------------|
| L54 | 22  | ("0994935"   "20010010555"   "20010015751"   "20020006000"   "20020126395"   "3846809"   "4429957"   "5115266"   "5760826"   "5790181"   "5920376"   "6118474"   "6157018"   "6175454"   "6222683"   "6304285"   "6313865"   "6333826"   "6704148"   "6738569"   "D312263").PN. | US-PGPUB; USPAT; USOCR                             | OR | ON  | 2006/03/31 14:26 |
| L64 | 168 | (396/139).CCLS.   | USPAT; USOCR                                       | OR | OFF | 2006/03/31 15:09 |
| L68 | 264 | (egawa near2 akira).in.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/03/31 14:59 |
| L69 | 20  | 68 and ring   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/03/31 15:00 |
| L70 | 55  | 68 and distance   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON  | 2006/03/31 15:00 |
| L71 | 16  | (348/211.9).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L72 | 56  | (348/135).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L73 | 40  | (348/240.99).CCLS.  | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L74 | 0   | (348/318).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:07 |
| L75 | 21  | (348/348).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L76 | 6   | (396/80).CCLS.  | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L77 | 34  | (396/106).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L78 | 1   | (396/139).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| L79 | 20  | (348/139).CCLS.   | US-PGPUB   | OR | OFF | 2006/03/31 15:09 |
| S1  | 50  | camera and distance and skimming  | USPAT  | OR | ON  | 2003/10/23 11:13 |
| S2  | 4   | ("4615616"   "5294802"   "5534991"   "5640005").PN.   | USPAT  | OR | ON  | 2003/10/23 10:53 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S3  | 2134 | camera with distance adj measuring  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2003/10/23 11:14 |
| S4  | 402  | camera with distance adj measuring and ring   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/28 14:57 |
| S5  | 6    | ("4291223"   "4643564"  <br>"4693597"   "4701048"  <br>"4720723"   "4959755").PN.   | USPAT                                       | OR | ON  | 2003/10/23 11:15 |
| S6  | 35   | photodiode adj output near2 light   | USPAT                                       | OR | ON  | 2003/10/23 11:42 |
| S7  | 200  | ((auto adj focus) or (auto-focus)<br>or autofocus) same ring  | USPAT                                       | OR | ON  | 2003/10/23 13:48 |
| S8  | 243  | (((348/240.99).CCLS.) ((348/211.<br>9).CCLS.) ((396/106).CCLS.)<br>((396/80).CCLS.) ((396/139).<br>CCLS.)) and distance adj<br>measuring  | USPAT                                       | OR | ON  | 2003/10/23 17:35 |
| S9  | 72   | (((348/240.99).CCLS.) ((348/211.<br>9).CCLS.) ((396/106).CCLS.)<br>((396/80).CCLS.) ((396/139).<br>CCLS.)) and distance adj<br>measuring and frequency  | USPAT                                       | OR | ON  | 2003/10/23 17:36 |
| S10 | 16   | (US-6104476-\$ or US-6035138-\$<br>or US-5963308-\$ or US-5870178-\$<br>or US-5864720-\$ or US-5850282-\$<br>or US-5848305-\$ or US-6188842-\$<br>or US-6055041-\$ or US-5060003-\$<br>or US-4601574-\$ or US-4572640-\$<br>or US-4514083-\$ or US-4322141-\$<br>or US-4274735-\$ or<br>US-4257705-\$).did.             | USPAT                                       | OR | OFF | 2003/10/24 14:08 |
| S11 | 6    | ((US-6104476-\$ or US-6035138-\$<br>or US-5963308-\$ or US-5870178-\$<br>or US-5864720-\$ or US-5850282-\$<br>or US-5848305-\$ or US-6188842-\$<br>or US-6055041-\$ or US-5060003-\$<br>or US-4601574-\$ or US-4572640-\$<br>or US-4514083-\$ or US-4322141-\$<br>or US-4274735-\$ or<br>US-4257705-\$).did.) and phase | USPAT                                       | OR | OFF | 2003/10/24 14:08 |
| S12 | 240  | holtz and camera  | US-PGPUB                                    | OR | ON  | 2003/10/27 17:19 |
| S13 | 3    | ("4490036"   "5659387"  <br>"5680648").PN.  | USPAT                                       | OR | ON  | 2003/10/29 13:06 |
| S14 | 4    | ("5848305"   "5850282"  <br>"5870178"   "5963308").PN.  | USPAT                                       | OR | ON  | 2003/10/29 13:10 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S15 | 8   | ("4437743"   "4470676"   "4843417"   "5028948"   "5565954"   "5591960"   "5666567"   "5708871").PN.                                     | USPAT                                       | OR | ON  | 2003/10/29 13:22 |
| S16 | 4   | ("5808726"   "5850282"   "5864720"   "5870178").PN.   | USPAT                                       | OR | ON  | 2003/10/29 13:27 |
| S17 | 4   | ("4615616"   "5294802"   "5534991"   "5640005").PN.   | USPAT                                       | OR | ON  | 2003/10/29 13:30 |
| S18 | 6   | ("4291223"   "4643564"   "4693597"   "4701048"   "4720723"   "4959755").PN.   | USPAT                                       | OR | ON  | 2003/10/29 13:32 |
| S19 | 11  | ("4522492"   "4748469"   "4899041"   "4943157"   "4958180"   "5293194"   "5362970"   "5369462"   "5386285"   "5512997"   "5613167").PN. | USPAT                                       | OR | ON  | 2003/10/29 13:32 |
| S20 | 8   | ("4437743"   "4470676"   "4843417"   "5028948"   "5565954"   "5591960"   "5666567"   "5708871").PN.                                     | USPAT                                       | OR | ON  | 2003/10/29 13:34 |
| S21 | 2   | ("5613167"   "5617174").PN.   | USPAT                                       | OR | ON  | 2003/10/29 13:34 |
| S22 | 10  | ("4522492"   "4748469"   "4899041"   "4943157"   "4958180"   "5293194"   "5362970"   "5369462"   "5512997"   "5613167").PN.             | USPAT                                       | OR | ON  | 2003/10/29 13:35 |
| S23 | 4   | ("5025318"   "5057926"   "5148013"   "5194724").PN.   | USPAT                                       | OR | ON  | 2003/10/29 13:41 |
| S24 | 0   | belkin and memory adj reader  | USPAT                                       | OR | ON  | 2003/10/29 13:51 |
| S25 | 269 | memory adj reader   | USPAT                                       | OR | ON  | 2003/10/29 16:06 |
| S26 | 15  | "5148013".URPN.   | USPAT                                       | OR | ON  | 2003/10/29 14:10 |
| S27 | 4   | ("4807037"   "4897728"   "4980769"   "5040071").PN.   | USPAT                                       | OR | ON  | 2003/10/29 14:13 |
| S28 | 2   | "5459509".URPN.   | USPAT                                       | OR | ON  | 2003/10/29 14:15 |
| S29 | 38  | camera and (circulating adj (shift or register))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2003/10/30 16:24 |
| S30 | 1   | ("5850282").PN.   | USPAT;<br>USOCR                             | OR | OFF | 2003/10/30 17:23 |
| S31 | 5   | (("5850282") or ("5808726") or ("6035138") or ("5459509") or ("5848305")).PN.   | USPAT;<br>USOCR                             | OR | OFF | 2003/10/30 17:24 |
| S32 | 58  | (348/348).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2004/04/28 14:58 |

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|     |     |   |              |    |     |                  |
|-----|-----|---|--------------|----|-----|------------------|
| S33 | 77  | (348/240.99).CCLS.                                  | USPAT; USOCR | OR | OFF | 2004/04/28 15:05 |
| S34 | 4   | ("5808726"   "5850282"   "5864720"   "5870178").PN. | USPAT        | OR | ON  | 2004/04/28 15:48 |
| S35 | 41  | canon and sh1 near6 sh2                             | USPAT        | OR | ON  | 2004/04/28 15:50 |
| S36 | 4   | ("5848305"   "5850282"   "5870178"   "5963308").PN. | USPAT        | OR | ON  | 2004/04/28 16:51 |
| S37 | 457 | (396/106).CCLS.                                     | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S38 | 28  | (348/211.9).CCLS.                                   | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S39 | 92  | (396/80).CCLS.                                      | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S40 | 91  | (396/139).CCLS.                                     | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S41 | 318 | (348/135).CCLS.                                     | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S42 | 74  | (348/139).CCLS.                                     | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S43 | 16  | (348/318).CCLS.                                     | USPAT; USOCR | OR | OFF | 2004/04/28 19:48 |
| S44 | 64  | (348/348).CCLS.                                     | USPAT; USOCR | OR | OFF | 2005/02/14 16:15 |
| S45 | 84  | (348/240.99).CCLS.                                  | USPAT; USOCR | OR | OFF | 2005/02/14 16:17 |
| S46 | 479 | (396/106).CCLS.                                     | USPAT; USOCR | OR | OFF | 2005/02/14 16:18 |
| S47 | 34  | (348/211.9).CCLS.                                   | USPAT; USOCR | OR | OFF | 2005/02/14 16:20 |
| S48 | 95  | (396/80).CCLS.                                      | USPAT; USOCR | OR | OFF | 2005/02/14 16:20 |
| S49 | 167 | (396/139).CCLS.                                     | USPAT; USOCR | OR | OFF | 2005/02/14 16:33 |
| S50 | 355 | (348/135).CCLS.                                     | USPAT; USOCR | OR | OFF | 2005/02/14 16:35 |
| S51 | 84  | (348/139).CCLS.                                     | USPAT; USOCR | OR | OFF | 2005/02/16 13:22 |
| S52 | 16  | (348/318).CCLS.                                     | USPAT; USOCR | OR | OFF | 2005/02/14 16:45 |
| S53 | 159 | "360" same panoramic                                | USPAT        | OR | ON  | 2005/02/16 13:22 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S54 | 22  | ("0994935"   "20010010555"   "20010015751"   "20020006000"   "20020126395"   "3846809"   "4429957"   "5115266"   "5760826"   "5790181"   "5920376"   "6118474"   "6157018"   "6175454"   "6222683"   "6304285"   "6313865"   "6333826"   "6704148"   "6738569"   "D312263").PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON  | 2005/02/16 14:12 |
| S55 | 1   | ("5808726").PN.   | USPAT                                       | OR | OFF | 2005/02/16 16:02 |
| S59 | 256 | ((348/240.99).CCLS.) ((348/211.9).CCLS.) ((396/106).CCLS.) ((396/80).CCLS.) ((396/139).CCLS.)) and distance adj measuring   | USPAT                                       | OR | ON  | 2005/12/08 18:15 |
| S60 | 73  | ((348/240.99).CCLS.) ((348/211.9).CCLS.) ((396/106).CCLS.) ((396/80).CCLS.) ((396/139).CCLS.)) and distance adj measuring and frequency   | USPAT                                       | OR | ON  | 2005/12/08 18:15 |
| S67 | 40  | camera and (circulating adj (shift or register))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/12/08 18:15 |
| S70 | 68  | (348/348).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S71 | 89  | (348/240.99).CCLS.  | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S75 | 487 | (396/106).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 20:45 |
| S76 | 37  | (348/211.9).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S77 | 96  | (396/80).CCLS.  | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S78 | 168 | (396/139).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S79 | 362 | (348/135).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S80 | 84  | (348/139).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |
| S81 | 16  | (348/318).CCLS.   | USPAT;<br>USOCR                             | OR | OFF | 2005/12/08 18:15 |